

CERTIFICATION OF NAMED PLAINTIFF
PURSUANT TO FEDERAL SECURITIES LAWS

LAWRENCE R. ROSEN ("Plaintiff") declares:

1. Plaintiff has reviewed a complaint and authorized its filing.
2. Plaintiff did not acquire the security that is the subject of this action at the direction of plaintiff's counsel or in order to participate in this private action or any other litigation under the federal securities laws.
3. Plaintiff is willing to serve as a representative party on behalf of the class, including providing testimony at deposition and trial, if necessary.
4. Plaintiff has made the following transaction(s) during the Class Period in the securities that are the subject of this action:

<u>Security</u>	<u>Transaction</u>	<u>Date</u>	<u>Price Per Share</u>
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See attached Schedule A.

5. Plaintiff has not sought to serve or served as a representative party in a class action that was filed under the federal securities laws within the three-year period prior to the date of this Certification except as detailed below:

6. The Plaintiff will not accept any payment for serving as a representative party on behalf of the class beyond the Plaintiff's pro rata share of any recovery,

except such reasonable costs and expenses (including lost wages) directly relating to the representation of the class as ordered or approved by the court.

I declare under penalty of perjury that the foregoing is true and correct.

Executed this 31 day of October 2011.



LAWRENCE R. ROSEN

SCHEDULE A
SECURITIES TRANSACTIONS

Acquisitions

<u>Date Acquired</u>	<u>Amount of Contract</u>	<u>Price</u>
04/21/2009	11	\$4.07
04/23/2009	10	\$3.81
06/24/2009	4	\$5.57
06/24/2009	5	\$5.57
06/24/2009	21	\$5.57
09/21/2009	50	\$5.46
10/19/2009	20	\$5.28
10/19/2009	30	\$5.27
12/02/2009	20	\$5.03
12/02/2009	20	\$5.02
12/03/2009	2	\$4.92
12/03/2009	9	\$4.92
12/03/2009	10	\$4.92

Sales

<u>Date Sold</u>	<u>Amount of Contract</u>	<u>Price</u>
07/15/2009	11	\$5.82
07/15/2009	10	\$5.82
07/15/2009	4	\$5.82
07/17/2009	5	\$5.80
10/16/2009	21	\$5.64
01/21/2011	50	\$2.71
01/15/2010	20	\$5.44
01/21/2011	20	\$2.71
01/21/2011	2	\$2.64
12/17/2010	9	\$2.23
01/18/2011	10	\$2.68